

## **Paper 161 – Poster**

### **e-Learning assisted Assessments: Self, Peer and Authority – Encouraging Engagement and Reflection in Student Learning**

Dr Eva Y. W. WONG  
Dr Theresa K. N. KWONG  
Dr Alfred K. T. TAN

Centre for Holistic Teaching and Learning,  
Hong Kong Baptist University

[evawong@hkbu.edu.hk](mailto:evawong@hkbu.edu.hk), [theresa@hkbu.edu.hk](mailto:theresa@hkbu.edu.hk), [alfredt@hkbu.edu.hk](mailto:alfredt@hkbu.edu.hk)

#### **Abstract**

Self-assessment, peer-assessment, which is then followed by authority (i.e. teachers, tutors) assessment of student's course work, has been shown as an effective means of using assessment as learning (Ko, 2010) and to encourage students to develop evaluation skills that they can take beyond the classroom (Hodgson, 2010). The use of e-learning technology, such as lecture capture to facilitate such forms of feedback and reflection on teaching and learning is not new (Guzzomi, 2007); our initial trial of a lecture capture technology in a credit-bearing co-curricular activity bear similar interesting preliminary result. Our case as we report herein is rather unique as the technology is now being piloted in a formal, curricular course on Public Speaking, where the student's individual presentation skill is the core competency to be developed. Via the use of this lecture capture technology, students can view, review and reflect on their own "public speaking" performance based on a pre-agreed assessment rubrics before this is shared with their peers or students within their tutorial group; hence self-assessment is enacted. At the peer assessment level, students have the opportunity to review and remark on each other's performances based on the same rubrics and hopefully learn from each other towards the betterment of their presentation skills. Finally, the instructor will then assess not only each student's final work but also provide feedback to the comments and remarks from both student's self-assessment and peer-assessment exercises. This form of formative feedback is also conducive to better student learning (Ko, 2010).

Although the use of lecture capture is still at a pilot stage in our university, preliminary evaluation statistics and feedback received from students and staff through focus group or individual interviews, have suggested that the model has been very well received and working effectively. In our presentation, we shall share our findings and discuss our way forward.

#### **References**

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